

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-32. (Cancelled)

33. (Previously Presented) A pharmaceutical composition comprising a product obtained from a process for obtaining a pharmacologically active composition from a culture of *Antrodia camphorata*, the process comprising:

- (a) preparing a first culture by inoculating a mycelial inoculum of an isolate of *Antrodia camphorata* into a liquid medium suitable for growth of said isolate;
- (b) cultivating the first culture resulting from step (a);
- (c) harvesting a pharmacologically active solution by removing a major portion of insoluble substances from the culture of step (b); and
- (d) subjecting the solution from step (c) to selective separation based on molecular weight, such that a pharmacologically active composition containing fungal molecules having molecular weights of no more than about 10kDa is obtained.

34-40. (Cancelled)

41. (Previously Presented) The pharmaceutical composition of claim 33, wherein the isolate of *Antrodia camphorata* is selected from CCRC 930032, CCRC 35396, CCRC 35398, CCRC 35716, CCRC 36401, and CCRC 36795.

42. (Previously Presented) The pharmaceutical composition of claim 33, wherein step (b) includes the following sub-steps:

- (i) subjecting the first culture obtained in step (a) to a first stage of agitation which is set at a first predetermined rate and for a first period of time to allow growth of the inoculated isolate, such that a second culture with proliferated mycelia is obtained; and

(ii) subjecting the second culture obtained from step (i) to a second stage of agitation which is set at a second predetermined rate higher than the first predetermined rate, so that the isolate grown in the second culture is cultivated under physiological stress.

43. (Previously Presented) The pharmaceutical composition of claim 42, wherein sub-steps (i) and (ii), the first and second subculture are cultivated at a pH value between 4.5 to 5.4.

44. (Previously Presented) The pharmaceutical composition of claim 42, wherein sub-steps (i) and (ii), the first and second subculture are cultivated at a pH value between 4.6 to 5.3.

45. (Previously Presented) The pharmaceutical composition of claim 42, wherein sub-steps (i) and (ii), the first and second subculture are cultivated at a pH value between 4.7 to 5.2.

46. (Previously Presented) The pharmaceutical composition of claim 33, wherein the liquid medium used in step (a) is potato dextrose broth.

47. (Previously Presented) The pharmaceutical composition of claim 33, wherein the liquid medium used in step (a) is a synthetic medium containing fructose as a major carbon source.

48-59. (Cancelled)